

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

Inventor(s): CHAPMAN et al.

Appn. No.: 10

Series Code ↑

006,369

Serial No. ↑

Filed: December 10, 2001

Hon. Commissioner of Patents  
Washington, D.C. 20231

Group A/

1722 (anticipated)

Examiner:

E. Luk (anticipated)

Atty. Dkt.

P 0290400

D1030-CON-2

M#

Client Ref

Appln. Title: SOLID IMAGING APPARATUS AND  
METHOD WITH COATING STATION

Sir:

REPLY/AMENDMENT/LETTER

Date: July 9, 2002

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEES REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim	For B & C See <u>Required Separate Paper</u> (Pat-256)	
A. <input type="checkbox"/> NOT made		
B. <input type="checkbox"/> Withdrawn		
C. <input type="checkbox"/> made herewith		

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm		
2. Total Effective Claims	21	**minus 20	1	x \$18/\$9 =	+ \$18	103/203		
3. Independent Claims	2	***minus 3	0	x \$84/\$42 =	+ \$0	102/202		
4. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time (leave <u>blank</u> if this is a reissue application) .....		add	+ \$280/\$140 =	+ \$0	104/204			
5. Original due Date:	<input checked="" type="checkbox"/> NONE		<b>RECEIVED</b> JUL 16 2002 <b>TC 1700</b>					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo)	\$110/\$55 =					+ \$0	115/215
	(2 mos)	\$400/\$200 =						116/216
	(3 mos)	\$920/\$460 =						117/217
	(Usable only for ≤ 2mo.OA --- 4 mos)	\$1,440/\$720=		118/218				
	(Usable only for 30 day/1mo.OA --- 5 mos)	\$1,960/\$980=		128/228				
7. Enter any previous extension fee paid since above original due date and subtract			- \$0					
8.			Extension Fee	+ \$0				
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....			+ \$110/\$55	+ \$0	148/248			
10. If IDS attached requires Official Fee under Rule 97 (c), .....	add	+ \$180		+ \$0	126			
or if Rule 97(d) Request .....	add	+ \$180		+ \$0	126			
11. After-Final Request Fee per rules 129(a) and 17(r) .....			+ \$740/370	+ \$0	146/246			
12. No. of additional inventions for examination per Rule 129(b) .....			x \$740/370 ea	+ \$0	149/249			
13. Request for Continued Examination (RCE) .....			+ \$740/370	+ \$0	1179/1279			
14. Petition fee for .....			+ \$0					
15.				TOTAL FEE =	\$18			
						PLEASE CHARGE OUR DEP. ACCT.		

16. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)

(Our Order No. 021028 0290400

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: Paul L. Sharer

Reg. No. 36004

Sig:

Fax: (703) 905-2500  
Tel: (703) 905-2180

Atty/Sec: PLS/wdw

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

Inventor(s): CHAPMAN et al.

Appln. No.: 10

Series Code ↑

006,369

Serial No. ↑

Filed: December 10, 2001

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

**REPLY/AMENDMENT/LETTER**

Group Art Unit 1722 (anticipated)  
 Examiner: E. Luk (anticipated)  
 Atty. Dkt. P 0290400 | D103-CON-2  
 M# Client Ref

Appln. Title: SOLID IMAGING APPARATUS AND  
METHOD WITH COATING STATION

Date: July 9, 2002

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**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

1. Small Entity claim			
A. <input type="checkbox"/> NOT made	For B & C		
B. <input type="checkbox"/> Withdrawn	See Required		
C. <input type="checkbox"/> made herewith	Separate Paper		
D. <input type="checkbox"/> made previously	(Pat-256)		

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
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Our Deposit Account No. 03-3975)

(Our Order No. 021028 | 0290400

C# M#

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OUR DEP. ACCT.

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McLean, VA 22102  
Tel: (703) 905-2000

Atty/Sec: PLS/wdw

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

CHAPMAN *et al.*

Appln. No.: 10/006,369

Filed: December 10, 2001



Group Art Unit (anticipated): 1722

Examiner (anticipated): E. Luk

FOR: SOLID IMAGING APPARATUS AND METHOD WITH COATING STATION

\* \* \* \* \*

July 9, 2002

**SUPPLEMENTAL PRELIMINARY AMENDMENT**

Hon. Commissioner of Patents  
Washington, DC 20231

Sir:

Prior to examination on the merits, please amend the application in the manner set forth below.

**IN THE CLAIMS:**

Please add new claim 22:

**RECEIVED**

*JUL 16 2002*

**TC 1700**

22. (New) A solid imaging apparatus, said apparatus including:

- (i) a vessel for containing a photoformable composition with a free surface;
- (ii) a movable platform disposed within said vessel; and
- (iii) a sub-assembly capable of lifting photoformable composition from said free surface to a position above said free surface.

**REMARKS**

Upon entry of this Amendment, claims 2-22 will be pending of which claims 2 and 22 are independent. New claim 22 has been added and it is respectfully submitted that no new matter has been introduced.